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PATENT

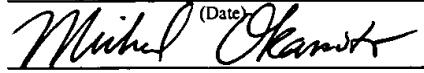
Case Docket No. DATUMTE.009A  
Date: April 5, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wright, et al. )  
Appl. No. : 09/910,422 )  
Filed : July 20, 2001 )  
For : SYSTEMS AND METHODS FOR )  
THE DYNAMIC RANGE )  
COMPRESSION OF MULTI- )  
BEARER SINGLE-CARRIER )  
AND MULTI-CARRIER )  
WAVEFORMS )  
Examiner : Unknown )  
Group Art Unit : 2631 )

) I hereby certify that this correspondence and all marked  
attachments are being deposited with the United States  
Postal Service as first class mail in an envelope  
addressed to: United States Patent and Trademark  
Office, P.O. Box 2327, Arlington, VA 22202, on

April 5, 2002

  
Michael S. Okamoto, Reg. No. 47,831

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ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with four (4) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

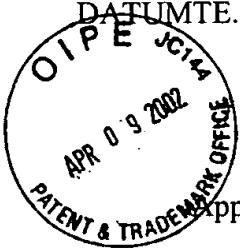


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Attorney of Record

DATUMTE.009A

PATENT

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			)
Examiner	:	Unknown	)
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing four (4) references that are also enclosed. Also enclosed is a copy of the International Search Report from related International Application PCT/US01/22844. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

Appl. No. : 09/910,422  
Filed : July 20, 2001

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

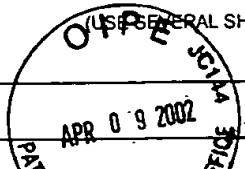
Dated: April 5, 2002

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. DATUMTE.009A	APPLICATION NO. 09/910,422
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANTS Wright et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE July 20, 2001	GROUP 2631



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,201,071	04/06/93	Webb			
						<b>RECEIVED</b>
						APR 12 2002
						Technology Center 2600

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	✓ GB 2 340 003 A	02/09/00	United Kingdom				
	✓ EP 0 993 136 A1	04/12/00	EP				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Lampe M, et al. "REDUCING OUT-OF-BAND EMISSIONS DUE TO NONLINEARITIES OF OFDM SYSTEMS" <i>Vehicular Technology Conference, Vol. 3, Conf. 49, May 16, 1999, pages 2255-2259</i>

MSO-2778.DOC:afa  
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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	